CLAIM AMENDMENTS

<u>IN THE CLAIMS</u>

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1.   **(Currently Amended)** A brush system for an electromotive drive unit, comprising:

-        a base plate **having openings**,

-        brush system elements mounted on the base plate,

-        conductors provided on or in the base plate and

-        at least one electrical flat resistor enclosed in a resistor housing, said resistor housing being made of a thermally conductive material and provided with air passage openings **and wherein said resistor housing is coupled with said base plate such that said openings of said base plate are aligned with said air passage openings**.

2.   (Previously Presented) A brush system according to Claim 1, wherein the base plate has an essentially discoidal shape and has a cut-out in its central area for accommodating the armature shaft with the commutator.

3.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is disposed in the same plane as the base plate and is inserted in another cut-out in the base plate.

4.   (Previously Presented) A brush system according to Claim 3, wherein the resistor housing is essentially disk-segment-shaped.

5.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is connected to the base plate via snap-in connections.

6.   (Previously Presented) A brush system according to Claim 1, wherein the flat resistor contained in the resistor housing is connected via connecting lugs to the conductors of the base plate.

7.   (Previously Presented) A brush system according to Claim 1, wherein the air passage openings are bore- or slit-shaped perforations through the resistor housing.

8.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is made of a light metal.

9.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is provided with surface-enlarging extensions.

10.   **(Cancelled)**

11.   (Previously Presented) A brush system according to Claim 9, wherein the surface-enlarging extensions are air flow deflecting elements.

12.   (Previously Presented) A brush system according to Claim 9, wherein a surface-enlarging extension is provided for contacting the resistor housing to the motor housing.

13.   (Previously Presented) A brush system according to Claim 1, wherein the flat resistor is a resistor foil, a meander-shaped flat resistor or a wire-shaped resistor.

14.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is implemented in a gas-, liquid- and particle-tight manner.

15.   (Previously Presented) A brush system according to Claim 1, wherein the resistor housing is implemented in an open manner.

16.   (Previously Presented) An electromotive drive having a brush system according to Claim 1.

17.   (Previously Presented) A brush system according to Claim 1, wherein the brush system elements are brush holder supports.

18.   **(Currently Amended)** A brush system for an electromotive drive unit, comprising:

-        a base plate,

-        brush system elements mounted on the base plate,

-        conductors provided on or in the base plate and

-        at least one electrical flat resistor enclosed in a resistor housing, said resistor housing being made of a thermally conductive material and provided with **first** air passage openings,

wherein the base plate has an essentially discoidal shape and has a cut-out in its central area for accommodating the armature shaft with the commutator **and second air passage openings aligned with said first air passage openings**, and wherein the resistor housing is disposed in the same plane as the base plate and is inserted in another cut-out in the base plate.

19.   (Previously Presented) A brush system according to Claim 18, wherein the resistor housing is essentially disk-segment-shaped.

20.   (Previously Presented) A brush system according to Claim 18, wherein the resistor housing is connected to the base plate via snap-in connections.